



<b>Substitute for form 1449A/PTO &amp; TRADEMARK OFFICE</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				<b>Application Number</b>	<b>10/055,849</b>
				<b>Filing Date</b>	<b>January 14, 2002</b>
				<b>First Named Inventor</b>	<b>N.P. Van Brunt et al.</b>
				<b>Art Unit</b>	<b>3733</b>
				<b>Examiner Name</b>	<b>D.D. DeMille</b>
<b>Sheet</b>	<b>1</b>	<b>of</b>	<b>11</b>	<b>Attorney Docket Number</b> <b>12653-13</b>	

<b>U.S. PATENT DOCUMENTS</b>				
<b>Examiner Initials*</b>	<b>Cite No. <sup>1</sup></b>	<b>Document Number</b>	<b>Publication Date MM-DD-YYYY</b>	<b>Name of Patentee or Applicant of Cited Document</b>
		<b>Number-Kind Code<sup>2</sup> (if known)</b>		
[Handwritten initials in column 1]		US-1,898,652	02/21/33	Williams
		US-2,223,570	12/03/40	McMillin
		US-2,263,844	11/25/41	Hammond
		US-2,588,192	03/04/52	Akerman et al.
		US-2,626,601	01/27/53	Riley
		US-2,762,200	09/11/56	Huxley III
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		US-2,899,955	08/18/59	Huxley III et al.
		US-2,918,917	12/29/59	Emerson
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		US-3/043,292	07/10/62	Mendelson
		US-3,063,444	11/13/62	Jobst
		US-3,078,842	02/26/63	Gray
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		US-3,179,106	04/20/65	Meredith
		US-3,184,672	05/18/65	Mason et al.
		US-3,288,132	11/29/66	Meredith
		US-3,307,533	03/07/67	Meredith et al.
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	US-3,577,077	05/11/71	Ritzinger, Jr. et al.	
	US-3,601,673	08/24/71	Mason	
	US-3,634,874	01/11/72	Mason	
<b>Examiner Signature</b> [Handwritten Signature]		<b>Date Considered</b> 2/8/3		

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QD		US-3,678,360	07/18/72	Minarik et al.
QD		US-3,760,801	09/25/73	Borgeas
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		9/8/03		

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CP		US-5,569,170	10/29/96	Hansen
CP		US-5,606,754	03/04/97	Hand et al.
CP		US-5,769,797	06/23/98	Van Brunt et al.
CP		US-5,769,800	06/23/98	Gelfand et al.
CP		US-5,836,751	11/17/98	De Villiers

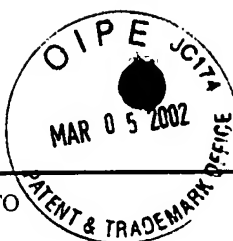
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
CP		EPO Publication No. 0542383-A2	05/19/93	Dye (The Kendall Company)		
CP		French Patent No. 2,556,213	06/14/85	Durocher et al.		

OTHER PRIOR ART – NONPATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
CP		G.J. Beck, "Chronic Bronchial Asthma and Emphysema: Rehabilitation and Use of Thoracic Vibrocompression," <u>Geriatrics</u> , pp. 139-158 (June 1966)	
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af		E.L. De Weese et al., "Ventilatory Response to High Frequency Airway Oscillation in Humans," <u>J. Appl. Physiol.</u> 58: 1099-1106 (1985)	
af		A. Harf et al., "Nitrogen Washout During Tidal Breathing with Superimposed High-Frequency Chest Wall Oscillation," <u>Am. Rev. Respir. Dis.</u> 132: 350-353 (1985)	
af		P.M.A. Calverley et al., "High Frequency Chest Wall Oscillation: Assistance to Ventilation in Spontaneously Breathing Subjects," <u>Chest</u> 89: 218-223 (1986)	
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CP		C. Braggion et al., "Short-Term Effects of Three Chest Physiotherapy Regimens in Patients Hospitalized for Pulmonary Exacerbations of Cystic Fibrosis: A Cross-Over Randomized Study," <u>Pediatric Pulmonol.</u> 19: 16-22 (1995)	
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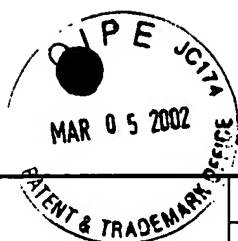
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CP		S. D'Angelo et al., "How Are Patients Using Alternating Pressure Vests for Chest Physiotherapy?," <u>Pediatric Pulmonol. Suppl.</u> 10: 266, A314 (1994)	
CP		S. D'Angelo et al., "Using Objective Data to Monitor and Increase Use of Chest Physiotherapy (CPT) in Patient Education," <u>Pediatric Pulmonol. Suppl.</u> 14: 327-328 (1997)	
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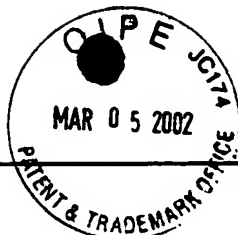


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		First Named Inventor	N.P. Van Brunt et al.		
		Group Art Unit	3733		
		Examiner Name	D.D. DeMille		
Sheet	7	of	11	Attorney Docket Number	12653-13

OTHER PRIOR ART – NONPATENT LITERATURE DOCUMENTS			
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Co		M.T. Williams, "Chest Physiotherapy and Cystic Fibrosis: Why Is the Most Effective Form of Treatment Still Unclear?," <u>Chest</u> 106: 1872-1880 (1994)	
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 10 of 11

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GP		R. Jones et al., "Use of High-Frequency Chest Compression Plus Hypertonic Saline Aerosol to Provid Sputum Samples for Diagnosis of Lung Cancer" (Abstract Presented at the Alberta Respiratory Diseases Symposium, Jasper, Alberta, 1995)	
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Q		Product Brochure, "Vortran Medical Technology 1," with "Industry Profile: Vortran Medical Technology 1 Specializes in Innovated Devices," <u>AARC Times</u> (October 1999), and "Percussive NEB™: A Major Advance in Airway Clearance," (March, 2001), Sacramento, California	
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